

Listing of Claims:

Claims 1-5 (Canceled)

Claim 6 (New) An air vent to be mounted on a vehicle body, the air vent including a frame molded of a plastic material and an antenna, wherein the antenna is integrated into the plastic material of the frame by injection-molding.

Claim 7 (New) The air vent according to claim 6, wherein in addition to the antenna an electric or electronic component of one of the following is provided:

an antenna microstrip,
a connect plug, and
a sensor.

Claim 8 (New) The air vent of claim 6, wherein the frame is generally rectangular with a plurality of ribs spanning two opposed frame sections, and the antenna consists of a T-shaped metallic body with a first branch spanning the opposed frame sections and a second branch extending along one of the opposed frame sections.

Claim 9 (New) An air vent to be mounted on a vehicle body, the air vent comprising a frame molded of a plastic material and an electrical or electronic component, wherein the component is integrated into the plastic material of the frame by injection-molding.

Claim 10 (New) The air vent of claim 9, wherein said component is one of antenna, an antenna microstrip, a connection plug, and a sensor.

Claim 11 (New) The air vent of claim 9 in combination with the vehicle, wherein said air vent is mounted on the vehicle.

Claim 12 (New) The air vent of claim 9, wherein the frame is generally rectangular with a plurality of ribs spanning two opposed frame sections, and the antenna comprising a T-shaped metallic body with a first branch spanning the opposed frame sections and a second branch extending along one of the opposed frame sections.